IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## REPLY TO RESTRICTION REQUIREMENT **DATED 11/02/05**

Atty. Docket No. **ENTG1470** 

Applicant: Hai Mei

Application Number

Filed 10/827,026 04/19/2004

For

**Pressure Sensor Device and Method** 

Group Art Unit

Examiner

2855

Allen, Andre J.

Confirmation No. 2502

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313

Dear Sir:

Certification Under 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313 on November 29, 2005.

Onita Cannon

The Examiner states that restriction is required under 35 U.S.C. § 121 to one of the following inventions:

Group I:

Claims 1-11 and 18-24, comprising:

- a pressure port defining a inlet channel;
- a diaphragm located at an end of the inlet channel
- a header assembly coupled to the pressure port defining a reference pressure chamber on an obverse side of the diaphragm from the inlet channel, wherein the header assembly comprises pass-through electrical connections to communicate electrical signals from inside the reference pressure chamber to outside the reference pressure chamber; and
- an interface board located in the reference pressure chamber configured to connect one or more sensing elements in the reference pressure chamber to the pass-through electrical connections of the header assembly.

Group II:

Claims 12-17, comprising all of the above elements including a shell and glass metal to metal seals.

Applicant elects to prosecute Claims 1-11 and 18-24 of Group I with traverse. The traversal is based on an examination of all the claims not being a burden upon the Office.

Attorney Docket: ENTG1470

Applicant does not believe any fees and due and owing. If any fees are required, or if any amounts have been overpaid, please appropriately charge or credit those fees to Deposit Account No. 50-3183 of Sprinkle IP Law Group.

Respectfully submitted,

Sprinkle IP Law Group

John L. Adair Reg. No. 48,828

Dated: November 29, 2005

1301 W. 25<sup>th</sup> Street Suite 408 Austin, Texas 78705 Tel. (512) 637-9223 Fax. (512) 371-9088